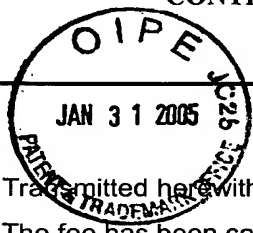
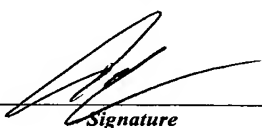


IFW

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				<b>Docket No.</b> SEC.1087	
Applicant(s): Yo-Han AHN et al.					
Application No. 10/684,436	Filing Date 10/15/2003	Examiner Khoi H. Tran	Customer No. 20987	Group Art Unit 3651	Confirmation No. 3937
Invention: <b>SUBSTRATE PROCESSING APPARATUS AND METHOD OF PROCESSING SUBSTRATE WHILE CONTROLLING FOR CONTAMINATION IN SUBSTRATE TRANSFER MODULE</b>					
 <b>COMMISSIONER FOR PATENTS:</b>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	6 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	1 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0238 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 Signature			Dated: JAN. 31, 2005		
ADAM C. VOLENTINE REG. NO. 33289  VOLENTINE FRANCOS & WHITT, PLLC ONE FREEDOM SQUARE 11951 FREEDOM DRIVE, SUITE 1260 RESTON VA 20910 TEL. (703) 715-0870			<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____.</p><p style="text-align:center">(Date)</p><p style="text-align:center">_____ Signature of Person Mailing Correspondence</p><p style="text-align:center">_____ Typed or Printed Name of Person Mailing Correspondence</p></div>		
CC:					



Serial No. 10/684,436  
SEC.1087

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent application of :  
Yo-Han AHN : Group Art Unit 3651  
Serial No. 10/684,436 : Examiner K. Tran  
Filed October 15, 2003 :

SUBSTRATE PROCESSING APPARATUS AND METHOD OF PROCESSING  
SUBSTRATE WHILE CONTROLLING FOR CONTAMINATION IN  
SUBSTRATE TRANSFER MODULE

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**AMENDMENT**

U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria VA 22314

Sir:

In response to the Office action of November 9, 2004, please amend the  
above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which  
begins on page 6 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.